



Southern California Association of Governments

Human Resources

818 West 7th Street, 12th Floor, Los Angeles, California 90017 • (213) 236-1910 • www.scag.ca.gov

SENIOR SOFTWARE QA ENGINEER Limited Term #421

Programmer Analyst: \$62,795 - \$81,649 annually
Senior Programmer Analyst: \$76,523 - \$99,465 annually
Open until filled.

THE POSITION

This limited term position is an at-will position which is funded until June 30, 2012. This position may be filled at either of the two levels of Programmer Analyst. This position will be responsible for conducting quality assurance tests on custom and packaged software.

DESCRIPTION OF DUTIES

- Perform quality assurance processes for software applications, both custom-developed and configured packaged software
- Define and maintain test cases and prepare test plans
- Perform Integration testing, system testing, system Integration testing, regression testing, and alpha testing
- Record and track defects, and prepare software for release
- Design and implement test automation scripts/programs
- Assist in implementation of software product releases
- Assist in defining standard test processes & schedules
- Assist in monitoring, measuring, and improving software development and test processes
- Assist and communicate with developers and users during the planning, development, and implementation cycles
- Assist with analysis, development and documentation tasks as required

IDEAL CANDIDATE QUALITIES...

- Experience with well-known Quality Assurance application tools, such as MS Team Foundation Server.
- Experience with alpha testing, beta testing, system testing, integration testing, and regression testing.
- Good knowledge of SQL Server 2005/2008.
- Good team player with excellent communication skills.
- Knowledge of VB.NET / C#.
- Familiarity with Object Oriented Programming (OOP) and web services.

- Familiarity with ADO.NET, IIS, Java script, XML, and HTML pages Ajax.

MINIMUM QUALIFICATIONS:

Education: Both Levels - Equivalent to a Bachelor's degree from an accredited college or university in Computer Science or related field.

Experience: Senior Level - Five years of increasingly responsible experience in quality assurance and testing on web and client-server based application. **Programmer Analyst** - Two years of increasingly responsible experience in quality assurance and testing on web and client-server based application.

Knowledge of: Web based applications on a Relational Database Management System (RDBMS); software development life cycle; bug tracking utility such as Microsoft Team System or Visual Source Safe; technical writing proficiency.

Ability to: Effectively manage projects through the whole project life cycle; flexible and willing to learn new technologies; read, interpret, and apply complex technical publications, manuals, and other documents; interpret and apply policies, procedures, laws, codes, and regulations pertaining to assigned programs and functions; communicate clearly with team members as well as end users; work effectively as a team member.

Special Requirements: Ability to work in a standard office environment; ability to travel to different sites and locations; possession of, or ability to obtain an appropriate, valid driver's license.

APPLICATION AND SELECTION PROCEDURE

Applicants **should** submit a completed SCAG application and resume to:

Southern California Association of Governments

Attn: Human Resources Office
818 West 7th Street, 12th Floor,
Los Angeles, 90017
(213) 236-1931
(213) 630-1493 fax
www.scag.ca.gov

Applications will be accepted on a continuous basis until SCAG's needs are met. This recruitment may close at any time without prior notice.

Qualified applicants will be invited to participate in the selection process based on the application and resume submitted. Applicants must clearly demonstrate through their application materials that they meet the qualifications listed above.

All applicants who meet the minimum qualifications are not guaranteed advancement through subsequent phases of the selection process. The selection process may consist of a written test, application screening, and oral board interview.

EMPLOYMENT INFORMATION

- Before employment, applicants will be required to provide documentation that verifies their proof of eligibility to work in the United States.
- Reference checking will be done prior to hire. A thorough background check including a review of criminal history, DMV report, financial history, and pre-employment physical may be conducted for certain classifications.
- Employees in limited term assignments serve no probationary period and do not accrue seniority. This is an at-will assignment and employees can be discharged at any time.

EMPLOYEE PROGRAMS AND BENEFITS

- **Insurance Coverage:** Employees may choose from two HMO and two PPO CalPERS health plans and two dental plans. SCAG contributes \$800/month towards insurance premiums with the cost difference paid out in cash. Life insurance in the amount of \$50,000 is provided by employer. Supplemental life insurance is available at a minimal cost to the employee. Short-term and long-term disability insurance plans are provided by SCAG.
- **Retirement:** Employees become members of the Public Employees' Retirement System (PERS) 2% @ 55 plan. SCAG pays the employee's 7% contribution. ICMA 457 deferred compensation plan is available. SCAG does not participate in Social Security.
- **Holidays:** A total of 13 paid holidays – 9 designated and 4 floating – are provided annually.
- **Vacation:** Ten to twenty days per year, depending on length of service with SCAG.
- **Sick Leave:** Employees earn sick leave at the rate of one day per month.
- **Health, Dependent Care, and Parking Reimbursement Account:** A tax-exempt savings plan is offered to pay eligible expenses associated with health, dependent care and parking.

- **Rideshare/Transportation Incentive Program:** SCAG pays \$35 per month towards carpool expenses, \$230 per month towards vanpool, bus or a monthly Metrolink pass. In order to receive this benefit, employees must utilize one of the listed options at least 13 days per month.
- **Flexible Time/Modified Work Week:** Some employees may work a modified 9-80 work schedule, with every other Friday off. SCAG offers a flexible work schedule to allow employees some flexibility on daily work hours.
- **Other Benefits:** SCAG offers credit union membership in the E-Central Credit Union. Employees may have their paychecks automatically deposited. A tuition reimbursement program is offered to employees.

THE ORGANIZATION

The Southern California Association of Governments (SCAG) is a Council of Governments and the largest regional planning agency in the nation, functioning as the Metropolitan Planning Organization for six counties established in 1965. SCAG develops long-term solutions for regional challenges such as transportation, air quality, housing, growth, hazardous waste, and water quality. SCAG works with cities, counties, and public agencies in the region to develop plans and strategies and action plans to address issues of regional and sub-regional concern and to help local agencies meet Federal and State planning mandates. SCAG also serves as a center for information exchange on a broad range of transportation, growth management, environmental, infrastructure, and institutional issues. The SCAG region includes six counties, one hundred ninety cities, 38,000 square miles, a population of 19 million and the 17th largest world economy. For more information on SCAG, please visit our website at www.scag.ca.gov.

THE LOCATION

The main SCAG offices are located in bustling downtown Los Angeles (LA). LA is located on the beautiful California Coast, and offers a year-round Mediterranean climate. The area is known for its cultural venues, sports centers, garment and jewelry districts, high-rise buildings, shopping, tourist attractions, fine restaurants, zoos, and museums. Downtown L.A. is easily accessible by Metrolink train, underground Metro, and bus. SCAG also has satellite offices located in Imperial, Orange, Riverside, San Bernardino and Ventura Counties.

EQUAL EMPLOYMENT OPPORTUNITY

SCAG is an equal employment opportunity employer. All personnel policies and programs are administered without regards to race, color, religion, political belief, age, national origin, sex, disability, cultural background, or sexual orientation. If you require assistance to participate in this recruitment, please call the Human Resources Office at (213) 236-1931.